

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Yasusi Kanada et al.

Confirmation No.: 6545

Application No.: 09/842,130

Examiner: Phuoc H. Nguyen

Filing Date: April 26, 2001

Group Art Unit: 2143

Title: METHOD AND SYSTEM FOR CONTROLLING A POLICY-BASED NETWORK

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	15	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$88	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit:

Typed Name:

Signature:

Respectfully submitted,

Yasusi Kanada et al.

By

Patrick C. Keane

Attorney/Agent for Applicant(s)

Reg. No. 32,858

Date: Dec. 2, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of)

Yasusi Kanada et al.)

Application No.: 09/842,130)

Filed: April 26, 2001)

For: METHOD AND SYSTEM FOR
CONTROLLING A POLICY-BASED
NETWORK)

Group Art Unit: 2143

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REQUEST FOR RECONSIDERATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated September 2, 2004, reconsideration and allowance of the present application are respectfully requested. Claims 1-15 remain pending in the application.

In numbered paragraph 11, on page 6 of the Office Action, the Examiner has indicated that claims 3-5 and 9 contain allowable subject matter.

In numbered paragraph 2, on page 2 of the Office Action, independent claims 1, 10 and 14, along with various dependent claims, are rejected under 35 U.S.C § 102(e) as being anticipated by U.S. Patent No. 6,611,863 (Banginwar). This rejection is respectfully traversed. Banginwar does not disclose or suggest "converting the first policy into at least a second policy and a third policy, wherein the second policy is associated with the first function and the second policy is associated with the second function," as recited in claim 1. In addition, Banginwar does not disclose or suggest "converting the first policy and the second policy into a third policy, wherein the third policy is associated with the first function and the second

function,” as recited in claim 10; and “conversion means for converting at least one of a high-level policy into a plurality of low-level policies and a plurality of high-level policies into a low-level policy,” as recited in claim 14.

The Banginwar patent discloses device proxies 116 can receive a policy from the policy server 112, convert the policy to a device-specific configuration (i.e., a configuration that is native to the device) and then distribute the policy to one or more devices 120 within the network 100 using native or device-specific communication protocols (column 3, lines 21-29). Because the Banginwar patent describes converting a policy to a device-specific configuration, the conversion policies as disclosed by Banginwar's patent are one-to-one device-type conversions to match devices to types of policies. The Banginwar patent does not disclose or suggest converting a first policy into second and third policies as recited in claim 1. The Banginwar patent relates to converting a policy to match a device-specific configuration, but it does not disclose or suggest converting a first policy into at least a second policy and a third policy as recited in claim 1, which encompasses dividing of the policy. This patent does not disclose or suggest two policies being converted into a third policy as recited in claim 10, which encompasses fusing of multiple policies, and/or the dual capability of converting policies as recited in claim 14, which encompasses dividing and fusing of policies.

The converting of a first policy into multiple policies (e.g., dividing a policy) is supported in the specification at least at pages 57 and 58, and an exemplary illustration is shown in Figure 23(a). The converting of multiple policies into a third policy (e.g., fusing policies) is also supported in the specification at least at paragraph [00135] and its exemplary illustration is shown in Figure 23(a). The fusing

of policies is also supported in the specification at least at paragraph [00136] and shown as an exemplary illustration in Figure 23(b). The Banginwar patent merely relates to device-specific policies, but does not anticipate converting policies as recited in Applicants' claims, which various encompass the dividing or fusing of policies.

As such, Applicants' independent claims 1, 10 and 14 are allowable. All of the remaining claims depend from independent claims 1, 10 and 14, and are also allowable.

Should there be questions regarding any of the above, it is respectfully requested that the undersigned be contacted at the number shown below.

All objections and rejections raised in the Office Action having been addressed, it is respectfully submitted that the present application is in condition for allowance and such allowance is respectfully solicited.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.



Date: December 2, 2004

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